INDEX

[Bibliographical names are in caps]

Alaska, 350, 421.
Alluvial fan, 357, 368, 419.
Alps, 350, 421.
AMERICAN GEOLOGIST, ref. to, 346, 377, 436.
AMERICAN JOURNAL OF SCIENCE, ref. to, 437.
ANDERSON, J. G., ref. to, 368.
APPALACHIA, ref. to, 426.

Bowlders, general study, 404–406.
Buckling of strata, 426.

CAMPBELL, M. R. ref. to, 426.
CARNEY, F., ref. to, 377, 437.
Cascadilla Valley, 377, 414.
Cayuga Lobe, 371, 385, 414, 415, 416, 429.
CHAMBERLIN, T. C., ref. to, 349, 350, 369, 370, 382, 388, 428.
Channels,
  ice-front, 431.
    topographic type, 431–433.
    torrential type, 433, 434.
  ice-walled, 434, 436.
CLAPP, F. G., ref. to, 436.

DAVIS, W. M., ref. to, 428.
Deltas, high-level,
  chronology of, 414–417.
  special studies, 406–412.
  tilting affecting, 418.
  water bodies associated with, 412.
Dependencies, ice-cap, 349, 421, 427, 428.
Drift,
  conditions for massed deposits, 366.
  distribution of, 346.
  drift-free areas, 381.
  ground moraine, 380.
  in valleys, 351.
  knolls, 370.
  loops, 352.
  nunatak, 388–391.
  parallel ridges, 369, 391.
  upland deposits, 379.

Erosion,
  of ice-front waters, 431–434.
  glacial, 419–428
  post-glacial 341.

Eskers,
  general discussion of, 400.
  degree of development, 402.
  direction of, 400.
  distribution of, 394–399.
  genesis of, 400, 404.
  ice-motion affecting, 403.
  types of, 394.
  vertical range, 402.

FAIRCHILD, H. L., ref. to, 413, 414, 415, 416, 434.
FULLER, M. F., ref. to, 436.

GEOL. SOC. AM. BULL., ref. to, 353, 366, 385, 390, 413, 415, 434, 436.
George Junior Republic, 354, 371.
GILBERT, G. K., ref. to, 350, 369, 418, 434.
Glacial,
  lakes, 412–418.
  overflow channels, 431–434.
Greenland, 349, 370, 421.

Illinois ice-sheet, 436.
Induration of drift, 438.
Iroquois shore-line, 418.

JOURNAL OF GEOLOGY, ref. to, 349, 368, 426, 436.

Kames,
  kames and kettle development, 362, 389.
  kame areas, 370–376.
  kame plexus, 384.
Kansan drift, 436.
Kettle holes, 362, 371.

Lakes,
  lake-bottom deposits, 376.
  lakes, ice-dammed,
    general study of, 412–417.
    in connection with pre-Wisconsin glaciation, 437.
  Lake Brookton, glacial, 413, 416.
  Lake Chicago, glacial, 412.
  Lake Como, 343, 365, 373, 417, 422.
  Lake Iroquois, glacial, 418.

Lakes—*Continued*,
Lake Groton, glacial, 415.
Lake Ithaca, glacial, 413, 416.
Lake Newberry, glacial, 412, 416.
Lake Seneca, glacial, 412.
Lake Warren, glacial, 413, 417.
West Danby Lake, glacial, 413.
Lansing overflow channel, 416.
LEVERETT, F., ref. to, 436.
Long Island, 436.
Loops, valley,
governing factors of, 351, 352.
examples of, 354–366.
outlines of, 352, 353.

Michigan lobe, 413.
Moraine,
collar, 390.
governing factors, 346–350.
ground, 380.
kame, 393, 395, 433.
lateral, 349.
loops, 354–366.
terminal, 381–391.
terraces, 367.

NEW JERSEY, GEOL. SURV., ref. to, 393, 436.
NEW YORK STATE MUSEUM BULL., ref. to, 367, 413, 434, 436.
Nunatak drift, 388–391.

Ontario,
basin, 350.
lobe, 412
Outwash plains, 393.
Owasco Lake, 346.
Owasco lobe, 392, 415, 426.

Parallel ridges of drift, 391.
Pennsylvania, 436.
Plucking, ice, 419.
POPULAR SCIENCE MONTHLY, ref. to, 436.
Post-glacial, tilting, 418.

Residual soil, 424, 426.
Retreatal ice-halts, 354, 362.

SALISBURY, R. D., ref. to, 349, 370, 388, 393, 436.
Six mile Creek, 377, 413, 414.
Solifluction, 367, 368.
SPENCER, J. W., ref. to, 350.
Striæ,
Indicating ice-movement, 428, 429.
list of readings, 431.
Subglacial,
deposits, 398.
drainage, 395, 400.
Swamps, 399, 400.

TARR, R. S., ref. to, 346, 350, 353, 366, 367, 369, 371, 379, 383, 385, 390, 401, 421, 437.
TAYLOR, F. B., ref. to, 350, 413.
Turkey Hill, 377, 414, 415, 417, 418.

U. S. GEOLOGICAL SURVEY, ref. to, 350, 369, 428, 436.

Valley train, 376, 392.
VEATCH, A. C., ref. to, 436.

WATSON, T. L., ref. to, 367, 377, 406, 414, 417.
Weathering, postglacial, 389.
Well records, 380, 394.
suggesting pre-Wisconsin drift, 438–441.
White Church spillway, 413.
WOODWORTH, J. B., ref. to, 436.
WOOLSEY, L. H., ref. to, 436.